



# PTS8003 Series

## Small Footprint Battery Cabinet

### 190Ahr x 4 Position

#### PROFILE

The 190Ah 4 Position Battery cabinet is designed with size, cost and efficiency in mind. String multiple cabinets together is not a problem with its modular design. The cabinet is direct contact heated and convection cooled.

#### KEY FEATURES

- Aluminum Construction
- Internal Disconnect
- Supplied Internal Battery Cables
- Modular / Stringable

#### TECHNICAL SPECIFICATIONS

##### Electrical

Max Amperage	200amp
DC Voltage	≤48 VDC
Junction Box (Heater Pad)	120 VAC
Maximum Battery Size	190Ah
Battery Slots	4
Internal Circuit Breaker	150 AMP

##### Connection

DC Battery Input	Dual 1/4-20 on 5/8 inch center
Local Safety Ground	Dual 1/4-20 on 5/8 inch center
AC Heater Pad Input	16awg Leads coiled into an internal J-Box

##### Options

Expansion	Modular / Stringable
Temp Control	Direct Contact Heater Pad, Additional Cooling
Internal Circuit Breaker	200 AMP

##### Access

Access Restriction	5/32 Allen Front Hatch
Conduit Trade Size	2.0" Available in Rear, Sides, 3/4" in Rear

##### Dimensions

Weight	~ 60lbs / ~27.22kg
Construction	Aluminum with Light Grey Powder Coat
Dimensions	32.245"H X 14.040"W X 126.305"D

##### Environmental

Operating Temperature	-40°F(-40°C) to 167°F(75°C)
Storage Temperature	-40°F(-40°C) to 167°F(75°C)
Relative Humidity	100% Non-Condensing





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